

Title (en)

ELASTIC KNIT FABRICS WITH CROSS DIRECTION STRETCH

Title (de)

ELASTISCHE STRICKSTOFFE MIT QUERRICHTUNGSDEHNUNG

Title (fr)

TRICOTS ÉLASTIQUES À ÉTIREMENT DANS LE SENS TRANSVERSAL

Publication

EP 2276881 B1 20180829 (EN)

Application

EP 09733511 A 20090403

Priority

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- US 4464008 P 20080414

Abstract (en)

[origin: WO2009127966A1] Disclosed herein are stretchable elastic fabrics prepared by substantially uniformly impregnating a consolidated warp knit fabric with an elastomeric polymer by treatment with an elastomeric polymer solution. The resulting fabrics exhibit considerable elongation in the cross-direction with little or no machine-direction elongation. Such stretchable elastic fabrics are useful in medical and personal hygiene articles as well as in apparel applications.

IPC 8 full level

D04B 21/12 (2006.01); **D06N 3/14** (2006.01)

CPC (source: EP KR US)

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